

## EAST Search History

| Ref # | Hits | Search Query                                 | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 1    | "5029212".pn.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ              | ON      | 2006/03/10 11:25 |
| L2    | 2    | "4326101".pn.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ              | ON      | 2006/03/10 11:26 |
| L3    | 1    | "2000029494"                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ              | ON      | 2006/03/10 11:26 |
| L4    | 4    | "0041165"                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ              | ON      | 2006/03/10 11:27 |
| S1    | 1    | "20030171925"                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ              | ON      | 2005/08/11 16:17 |
| S2    | 1    | "6826264".pn.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ              | ON      | 2005/07/10 17:46 |
| S3    | 577  | 704/270.1                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ              | ON      | 2005/07/10 17:47 |
| S4    | 52   | 704/270.1 and command\$2 with instruction\$2 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ              | ON      | 2005/07/10 17:47 |
| S5    | 577  | 704/270.1                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ              | ON      | 2005/07/12 08:42 |
| S6    | 108  | 704/270.1 and transit\$4                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ              | ON      | 2005/07/11 17:03 |
| S7    | 6    | 704/270.1 and (transit\$4 with condition\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ              | ON      | 2005/07/11 17:41 |

## EAST Search History

|     |        |   |   |     |    |                  |
|-----|--------|---|---|-----|----|------------------|
| S8  | 7      | 704/270.1 and (transit\$4 same condition\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/11 17:52 |
| S9  | 59     | 704/270.1 and (transit\$4 and condition\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/11 17:53 |
| S10 | 30836  | (multiple or plurality)near2 states   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/11 17:54 |
| S11 | 1301   | (multiple or plurality)near2 states with transit\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/11 17:55 |
| S12 | 85     | (multiple or plurality)near2 states with transit\$4 with condition\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/11 17:56 |
| S13 | 0      | 704/270.1 and (multiple or plurality)near2 states with transit\$4 with condition\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/11 17:56 |
| S14 | 21     | ("5027269"   "5295258"   "5590277"   "5630047"   "5708776"   "5712971"   "5754752"   "5832283"   "5938775"   "5951695"   "5987621"   "6035415"   "6105148"   "6145094"   "6185702"   "6195760"   "6266781"   "6266785"   "6317844"   "6351829"   "6477663").PN. OR ("6622261"). URPN. | US-PGPUB;<br>USPAT;<br>USOCR              | ADJ | ON | 2005/07/11 17:57 |
| S15 | 123374 | "704"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/12 08:42 |
| S16 | 0      | "704".ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/12 08:44 |
| S17 | 19215  | "704"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/12 08:44 |

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|     |     |   |   |     |    |                  |
|-----|-----|---|---|-----|----|------------------|
| S18 | 449 | "704"/270.1.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/12 10:20 |
| S19 | 4   | 704/270.1 and custom\$5 adj<br>(script\$2 or text\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/14 12:29 |
| S20 | 1   | 704/270.1 and customi\$5 adj<br>(script\$2 or text\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/14 12:39 |
| S21 | 10  | ("4124773"   "5640590"  <br>"5710887"   "5933811"  <br>"6055566"   "6067566"  <br>"6088455"   "6161092"  <br>"6185573"   "6226618").PN. OR<br>("6529873").URPN. | US-PGPUB;<br>USPAT;<br>USOCR              | ADJ | ON | 2005/07/14 12:33 |
| S22 | 6   | 704/270.1 and customi\$5 near2<br>(script\$2 or text\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/14 12:40 |
| S23 | 16  | 704/270.1 and customi\$5 with<br>(script\$2 or text\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/14 12:41 |
| S24 | 42  | 704/270.1 and customi\$5 same<br>(script\$2 or text\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 11:48 |
| S25 | 0   | "6269336".pn. and customi   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/14 12:43 |
| S26 | 1   | "6269336".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/14 12:44 |
| S27 | 1   | "6269336".pn. and customize   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/07/14 12:45 |
| S28 | 588 | "715"/\$.ccls. and (plurality or<br>multiple) near3 state\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 11:50 |

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|     |       |   |   |     |    |                  |
|-----|-------|---|---|-----|----|------------------|
| S29 | 264   | "715"/\$.ccls. and (plurality or multiple) near3 state\$2 and (transition\$3 or (go\$3 adj back) or skipp\$3 or jump\$3)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 11:52 |
| S30 | 237   | "715"/\$.ccls. and (plurality or multiple) near3 state\$2 and (transition\$3 or (go\$3 adj back) or skipp\$3 or jump\$3) and (instruct\$4 or code\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:07 |
| S31 | 2     | "3,940,746".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 11:57 |
| S32 | 22148 | "715"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:07 |
| S33 | 2778  | "715"/\$.ccls. and transit\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:07 |
| S34 | 689   | "715"/\$.ccls. and transit\$4 near4 state\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:08 |
| S35 | 104   | "715"/\$.ccls. and transit\$4 near4 state\$2 same (instruct\$4 or code\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:29 |
| S36 | 0     | "4212077".pn. and "Fig.7"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:30 |
| S37 | 0     | "4212077".pn. and "Fig adj 7"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:31 |
| S38 | 0     | "4212077".pn. and "Fig near2 7"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:31 |
| S39 | 0     | "4212077".pn. and "Fig"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:34 |
| S40 | 1     | "4212077".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:34 |

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|     |      |  |   |     |    |                  |
|-----|------|--|---|-----|----|------------------|
| S41 | 0    | "4212077".pn. and fig  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:34 |
| S42 | 1    | "4212077".pn. and fig\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:35 |
| S43 | 1    | "4212077".pn. and logic adj<br>diagram   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:35 |
| S44 | 1    | "5182796".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 14:54 |
| S45 | 1    | "4212077".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 17:50 |
| S46 | 19   | "715"/\$ and voice adj brows\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 17:50 |
| S47 | 11   | "715"/\$ and voice adj brows\$3<br>and state\$2                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 17:59 |
| S48 | 1    | "715"/\$ and voice adj brows\$3<br>and state\$2 with (instruct\$4 or<br>code\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/09 17:52 |
| S49 | 1078 | "715"/\$ and script\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/10 09:39 |
| S50 | 49   | "715"/\$ and script\$2 near3<br>custom\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/10 09:40 |
| S51 | 0    | 715/704.ccls   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/11 16:29 |
| S52 | 56   | 715/704.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/11 16:30 |

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|     |      |   |   |     |    |                  |
|-----|------|---|---|-----|----|------------------|
| S53 | 0    | 715/705.1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 08:11 |
| S54 | 0    | 715/705.1.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 08:11 |
| S55 | 1084 | 715/501.1.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 08:14 |
| S56 | 0    | 715/501.1.ccls.transition\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 08:15 |
| S57 | 0    | 715/501.1.ccls.transition\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 08:15 |
| S58 | 0    | 715/501.1.ccls.transit\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 08:15 |
| S59 | 120  | 715/501.1.ccls. and transition\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 08:16 |
| S60 | 25   | 715/501.1.ccls. and transition\$3<br>with (instructions or orders or<br>directions or commands)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 10:03 |
| S61 | 0    | 715/501.1.ccls. and transition\$3<br>with (instructions or orders or<br>directions or commands)<br>customiz\$3 with form\$3     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 10:04 |
| S62 | 0    | 715/501.1.ccls. and transition\$3<br>with (instructions or orders or<br>directions or commands)<br>customiz\$3                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 10:04 |
| S63 | 6    | 715/501.1.ccls. and transition\$3<br>with (instructions or orders or<br>directions or commands) and<br>customiz\$3              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 10:04 |
| S64 | 0    | 715/501.1.ccls. and transition\$3<br>with (instructions or orders or<br>directions or commands) and<br>customiz\$3 with form\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 10:04 |

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|     |      |  |   |     |    |                  |
|-----|------|--|---|-----|----|------------------|
| S65 | 2    | 715/501.1.ccls. and transition\$3 with (instructions or orders or directions or commands) and customiz\$3 same form\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 10:04 |
| S66 | 139  | "704"/\$.ccls. and customiz\$3 near2 (application\$2 or script\$2 or form\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 10:15 |
| S67 | 1    | "6748569".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/19 10:29 |
| S68 | 14   | customizable near2 script\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/23 11:17 |
| S69 | 1    | "20020010586"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/23 13:37 |
| S70 | 9910 | cohen.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/23 14:08 |
| S71 | 1    | "6560576".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/23 14:08 |
| S72 | 1    | "20020010586"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2005/08/23 16:52 |
| S73 | 1    | "20030171925"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S74 | 1    | "6826264".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S75 | 734  | 704/270.1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S76 | 70   | 704/270.1 and command\$2 with instruction\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |

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|     |       |  |   |     |    |                  |
|-----|-------|--|---|-----|----|------------------|
| S77 | 734   | 704/270.1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S78 | 132   | 704/270.1 and transit\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S79 | 7     | 704/270.1 and (transit\$4 with condition\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S80 | 8     | 704/270.1 and (transit\$4 same condition\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S81 | 69    | 704/270.1 and (transit\$4 and condition\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S82 | 34432 | (multiple or plurality)near2 states  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S83 | 1441  | (multiple or plurality)near2 states with transit\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S84 | 0     | 704/270.1 and (multiple or plurality)near2 states with transit\$4 with condition\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S85 | 97    | (multiple or plurality)near2 states with transit\$4 with condition\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S86 | 21    | ("5027269"   "5295258"  <br>"5590277"   "5630047"  <br>"5708776"   "5712971"  <br>"5754752"   "5832283"  <br>"5938775"   "5951695"  <br>"5987621"   "6035415"  <br>"6105148"   "6145094"  <br>"6185702"   "6195760"  <br>"6266781"   "6266785"  <br>"6317844"   "6351829"  <br>"6477663").PN. OR ("6622261").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR              | ADJ | ON | 2006/03/09 16:27 |



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|     |        |   |   |     |    |                  |
|-----|--------|---|---|-----|----|------------------|
| S87 | 138936 | "704"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S88 | 0      | "704".ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S89 | 20569  | "704"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S90 | 511    | "704"/270.1.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S91 | 5      | 704/270.1 and custom\$5 adj<br>(script\$2 or text\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S92 | 1      | 704/270.1 and customi\$5 adj<br>(script\$2 or text\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S93 | 10     | ("4124773"   "5640590"  <br>"5710887"   "5933811"  <br>"6055566"   "6067566"  <br>"6088455"   "6161092"  <br>"6185573"   "6226618").PN. OR<br>("6529873").URPN. | US-PGPUB;<br>USPAT;<br>USOCR              | ADJ | ON | 2006/03/09 16:27 |
| S94 | 6      | 704/270.1 and customi\$5 near2<br>(script\$2 or text\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S95 | 18     | 704/270.1 and customi\$5 with<br>(script\$2 or text\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S96 | 46     | 704/270.1 and customi\$5 same<br>(script\$2 or text\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S97 | 0      | "6269336".pn. and customi   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |

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|          |       |   |   |     |    |                  |
|----------|-------|---|---|-----|----|------------------|
| S98      | 1     | "6269336".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S99      | 1     | "6269336".pn. and customize   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S10<br>0 | 644   | "715"/\$.ccls. and (plurality or multiple) near3 state\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S10<br>1 | 296   | "715"/\$.ccls. and (plurality or multiple) near3 state\$2 and (transition\$3 or (go\$3 adj back) or skipp\$3 or jump\$3)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S10<br>2 | 266   | "715"/\$.ccls. and (plurality or multiple) near3 state\$2 and (transition\$3 or (go\$3 adj back) or skipp\$3 or jump\$3) and (instruct\$4 or code\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S10<br>3 | 2     | "3,940,746".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S10<br>4 | 24447 | "715"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S10<br>5 | 3096  | "715"/\$.ccls. and transit\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S10<br>6 | 755   | "715"/\$.ccls. and transit\$4 near4 state\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S10<br>7 | 116   | "715"/\$.ccls. and transit\$4 near4 state\$2 same (instruct\$4 or code\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S10<br>8 | 0     | "4212077".pn. and "Fig.7"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S10<br>9 | 0     | "4212077".pn. and "Fig adj 7"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |

## EAST Search History

|          |      |  |   |     |    |                  |
|----------|------|--|---|-----|----|------------------|
| S11<br>0 | 0    | "4212077".pn. and "Fig near2 7"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S11<br>1 | 0    | "4212077".pn. and "Fig"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S11<br>2 | 1    | "4212077".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S11<br>3 | 0    | "4212077".pn. and fig  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S11<br>4 | 1    | "4212077".pn. and fig\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S11<br>5 | 1    | "4212077".pn. and logic adj<br>diagram   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S11<br>6 | 1    | "5182796".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S11<br>7 | 1    | "4212077".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S11<br>8 | 23   | "715"/\$ and voice adj brows\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S11<br>9 | 2    | "715"/\$ and voice adj brows\$3<br>and state\$2 with (instruct\$4 or<br>code\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S12<br>0 | 13   | "715"/\$ and voice adj brows\$3<br>and state\$2                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S12<br>1 | 1581 | "715"/\$ and script\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |

## EAST Search History

|          |      |   |   |     |    |                  |
|----------|------|---|---|-----|----|------------------|
| S12<br>2 | 69   | "715"/\$ and script\$2 near3<br>custom\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S12<br>3 | 0    | 715/704.ccls  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S12<br>4 | 65   | 715/704.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S12<br>5 | 0    | 715/705.1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S12<br>6 | 0    | 715/705.1.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S12<br>7 | 1249 | 715/501.1.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S12<br>8 | 0    | 715/501.1.ccls.transition\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S12<br>9 | 0    | 715/501.1.ccls.transition\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S13<br>0 | 0    | 715/501.1.ccls.transit\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S13<br>1 | 136  | 715/501.1.ccls. and transition\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S13<br>2 | 28   | 715/501.1.ccls. and transition\$3<br>with (instructions or orders or<br>directions or commands)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S13<br>3 | 0    | 715/501.1.ccls. and transition\$3<br>with (instructions or orders or<br>directions or commands)<br>customiz\$3 with form\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |

## EAST Search History

|          |       |   |   |     |    |                  |
|----------|-------|---|---|-----|----|------------------|
| S13<br>4 | 0     | 715/501.1.ccls. and transition\$3<br>with (instructions or orders or<br>directions or commands)<br>customiz\$3                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S13<br>5 | 6     | 715/501.1.ccls. and transition\$3<br>with (instructions or orders or<br>directions or commands) and<br>customiz\$3              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S13<br>6 | 0     | 715/501.1.ccls. and transition\$3<br>with (instructions or orders or<br>directions or commands) and<br>customiz\$3 with form\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S13<br>7 | 2     | 715/501.1.ccls. and transition\$3<br>with (instructions or orders or<br>directions or commands) and<br>customiz\$3 same form\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S13<br>8 | 153   | "704"/\$.ccls. and customiz\$3<br>near2 (application\$2 or script\$2 or<br>form\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S13<br>9 | 1     | "6748569".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S14<br>0 | 15    | customizable near2 script\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S14<br>1 | 1     | "20020010586"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S14<br>2 | 10304 | cohen.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S14<br>3 | 1     | "6560576".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S14<br>4 | 1     | "20020010586"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 16:27 |
| S14<br>5 | 1     | "5367609".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/09 17:56 |

## EAST Search History

|          |   |               |   |     |    |                  |
|----------|---|---------------|---|-----|----|------------------|
| S14<br>6 | 1 | "5367609".pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/10 10:05 |
| S14<br>7 | 1 | "6560576".pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | ADJ | ON | 2006/03/10 11:24 |